

Abstract

A transferring operation for music contents can be simplified. In addition, a check-out can be performed without destruction of a data structure of music contents. A personal computer 100 manages music contents with an album composed of entities of songs and a play list composed of pointers to entities of songs. When songs are checked out from the personal computer 100 side to a disc drive device 1 side, all songs contained in albums described in a play list are checked out. In addition, the play list is transferred to the disc drive device 1 side. The transferred play list and songs that have been checked out are linked. Thus, the numbers of permissible check-out times for songs become the same in each album. As a result, the transferring operation for music contents can be simplified and a check-out can be performed without destruction of the data structure of music contents.